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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/173,864	10/16/1998	ROBERT D. IVARIE	24011-0002	4740
20350	7590 09/27/2002			
TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER EIGHTH FLOOR			EXAMINER	
			KAUSHAL, SUMESH	
SAN FRANC	ISCO, CA 94111-3834		ART UNIT	PAPER NUMBER
	·		1636	0.0
			DATE MAILED: 09/27/2002	76

Please find below and/or attached an Office communication concerning this application or proceeding.

COMMISSIONER FOR PATENTS United States Patent and Trademark Office Washington, DC 2023

ADDI ICATION NO	EU INO DATE		
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09173864	10/16/98	Ivarie	24011-0002
			

EXAMINER

KAUSHAL.

ART UNIT PAPER 1636 26

DATE MAILED:

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Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R.. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the SIX MONTHS statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

A reply to a notice to comply with the sequence rules should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office. Please direct all replies to the United States Patent and Trademark Office via one of the following:

1. Electronically submitted through EFS-Bio

(http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual - ePAVE)

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Any inquiry concerning this communication or earlier communications from the examiner should be directed Sumesh Kaushal whose telephone number is 703-305-6838. Sest D. Pricho

S. Kaushal PATENT EXAMINER

SCOTT D. PRIEBE, PH.D. PRIMARY EXAMINER

Application No. Applicant(s) 09173864 Ivarie Notice to Comply Examiner Art Unit KAUSHAL 1636 NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Ap av	plicant must file the items indicated below within the time period set the Office action to which the Notice is attached to bid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).
Th for	e nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):
\boxtimes	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
×	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
×	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
X	7. Other: Figure 2E recites nucleic acid sequences.
	plicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
⊠ spe	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the edification.
⊠ no i	A statement that the content of the paper and computer readable copies are the same and, where applicable, includnew matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
Fo	r questions regarding compliance to these requirements, please contact:
Fo	r Rules Interpretation, call (703) 308-4216 r CRF Submission Help, call (703) 308-4212 tentIn Software Program Support
	Technical Assistance703-287-0200 To Purchase Patentin Software703-306-2600
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